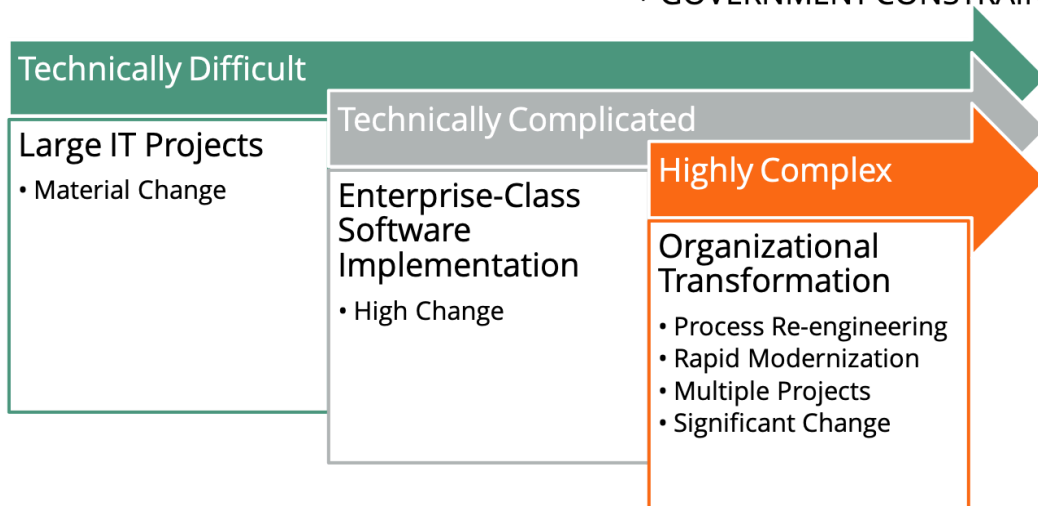


# Government Project Management: Methodology

## Situation

- Many large Information Technology (IT) projects fail to achieve goals and deliver on-time and on-budget
- Government IT projects are less successful than those in business

FMIS is Transformational + **POLITICAL INTERVENTIONS**  
+ **GOVERNMENT CONSTRAINTS**



- Public Financial Management (PFM) projects that include Financial Management Information Systems (FMIS) are transformational in nature, requiring meticulous risk mitigation strategies
- Governments mitigate risks associated complex FMIS projects through defining hundreds to thousands of requirements for full turnkey implementations by providers

## Complication

- Despite risk mitigation efforts through detailed requirement specifications, FMIS projects often fall short of their goals, timelines, and budgets. Common issues include:
  - Misalignment of requirements or objectives with government capabilities.
  - Reliance on waterfall methodologies emphasizing documentation over objective fulfillment.
  - Challenges like change resistance, political interference, and insufficient public service capacity.

## Question

- How can project management approaches be refined to enhance the success of substantial government initiatives like FMIS projects?

## Solution

### Government-Specific Methodology

The FreeBalance A-i<sup>3</sup>+qM™ methodology offers a comprehensive framework designed specifically for government projects, aiming to increase FMIS project success rates. Unlike conventional methods, this government-centric methodology encompasses the entire project and software development lifecycles, ensuring sustainability and adaptability for future reforms.

FreeBalance A-i<sup>3</sup>+qM™ methodology consists of over 200 templates and tools supporting government project lifecycles:

1. **Preparation** consisting of project, product, capacity building preparation, and change management preparation
2. **Country Analysis** consisting of country, business, citizen and public finance contexts
3. **Technology Analysis** consisting of transformational, GovTech, government resource planning, and ICT contexts

4. **Project Governance** consisting of program, implementation, process and signoff management
5. **Product Governance** consisting of blueprints, configurations, workflows, customization, and quality assurance
6. **Sustainability** consisting of product, learning events, capacity building, and strategic support

1. Preparation	2. Country Analysis	3. Technology Analysis	4. Project Governance	5. Product Governance	6. Sustainability
1.1 Project Preparation 1.2 Product Preparation 1.3 Capacity Building 1.4 Change Management	2.1 Country Context 2.2 Business Context 2.3 Citizen Context 2.4 PFM Context	3.1 Transform Capabilities 3.2 GovTech Needs 3.3 GRP Requirements 3.4 ICT Needs & Processes	4.1 Program Management 4.2 Implement Procedures 4.3 Process Management 4.4 Project Signoffs	5.1 System Blueprints 5.2 Config & Workflow 5.3 Custom Development 5.4 Testing & Acceptance	6.1 Product Support 6.2 Learning Events 6.3 Capacity Building 6.4 Strategic Support

## Templates

FreeBalance A-i<sup>3</sup>+qM™ templates:

- Over 200 FreeBalance-developed templates and tools, enriched over 30 years.
- Incorporates agile methodologies to counter the limitations of waterfall processes and enhance project predictability and risk management.
- Adapts best practice tools from both the private sector and governmental agile frameworks.

## Appendix: Supporting Material

### FreeBalance website

- [FreeBalance services methodology](#)

### FreeBalance blog entries

- [What Does FreeBalance Do Differently?](#)
- [To Agile, or not to Agile, that is the Question](#)
- [The Tragedy of Government Software Project Documentation](#)
- [Agile for Sustainable Modernization in Government](#)
- [The \(Government\) Project Paradox](#)